

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KIM, Chang-Yeong; HONG, Mun-Pyo; LEE, Seong-Deok; and  
ROH, Nam-Seok  
Assignee: SAMSUNG ELECTRONICS CO., LTD.  
Title: FOUR COLOR LIQUID CRYSTAL DISPLAY  
Int'l. Application No.: PCT/KR2004/000659 Int'l. Filing Date: 03/24/2004  
Application No.: Unknown Filing Date: Herewith  
Examiner: Unknown Group Art Unit: Unknown  
Docket No.: AB-1523 US

San Jose, California  
September 23, 2005

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § § 1.56, 1.97 and 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above-identified application. Copies of the documents are enclosed. The documents were cited by the Korean Patent Office in the International Search Report for International Application No. PCT/KR2004/000659, which is the international stage of the present application. Some or all of these documents are not in English and their relevance is explained in the accompanying International Search Report.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or

LAW OFFICES OF  
MacPherson, Kwok, Chen &  
Heid LLP

1762 Technology Drive, Suite 226  
San Jose, CA 95110  
Telephone (408) 392-9250  
Fax (408) 392-9262

10/550238

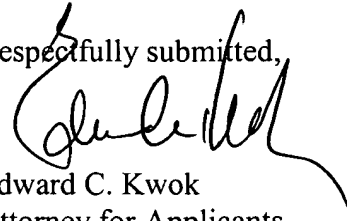
3. an admission that the information cited herein is, or is considered to be,  
material to patentability as defined in § 1.56(b). **JCO5 Rec'd PCT/PTO 23 SEP 2005**

No fee is believed to be required. If a fee is required for this Information Disclosure Statement, please charge the fee to Deposit Account No. 50-2257. This paper is submitted in duplicate.

EXPRESS MAIL LABEL NO.

EV 728 889 444 US

Respectfully submitted,



Edward C. Kwok  
Attorney for Applicants  
Reg. No. 33,938

LAW OFFICES OF  
MacPherson, Kwok, Chen &  
Heid LLP

1762 Technology Drive, Suite 226  
San Jose, CA 95110  
Telephone (408) 392-9250  
Fax (408) 392-9262

U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.		Application No.		
				AB-1523 US		10/550238		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)				
(Use several sheets if necessary)				KIM, Chang-Yeong et al.				
				Filing Date		Group		
				Herewith		Unknown		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL	JP 04-355722 A	12/09/1992	Japan				X
	AM	JP 04-371923 A	12/24/1992	Japan				X
	AN	JP 05-18113 A	07/23/1993	Japan				X
	AO	JP 10-10517 A	01/16/1998	Japan				X
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	Patent Abstracts of Japan, No. 04-355722, 12/09/1992, 1 page						
	AR	Patent Abstracts of Japan, No. 04-371923, 12/24/1992, 1 page						
	AS	Patent Abstracts of Japan, No. 05-181131, 07/23/1993, 1 page						
Examiner			Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

U.S. Department of Commerce, Patent and Trademark Office				Atty. Docket No.		Application No.	
				AB-1523 US		Unknown	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)		10/550238	
(Use several sheets if necessary)				KIM, Chang-Yeong et al.			
				Filing Date		Group	
				Herewith		Unknown	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AQ	Patent Abstracts of Japan, No. 10-010517, 01/16/1998, 1 page					
	AR						
	AS						
Examiner			Date Considered				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>							